



MATHESON

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MATHESON

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UNITS	: SCFH AIR	DATE	: 01-13-1994
TUBE NUMBER	: 602 (E300)	STD CONDITIONS	: 1 ATMOS. &70 DEG F
SERIAL NUMBER	: TYPICAL	GAS TEMPERATURE	: 70 DEG F
FLOAT MATERIAL:	316 ST. STL.	PRESSURE IN TUBE	: 0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	1.8293	110.0	1.2275	70.0	0.6652	30.0	0.2263
149.0	1.8145	109.0	1.2125	69.0	0.6524	29.0	0.2175
148.0	1.7998	108.0	1.1976	68.0	0.6397	28.0	0.2088
147.0	1.7850	107.0	1.1828	67.0	0.6270	27.0	0.2003
146.0	1.7701	106.0	1.1679	66.0	0.6145	26.0	0.1918
145.0	1.7552	105.0	1.1531	65.0	0.6020	25.0	0.1835
144.0	1.7403	104.0	1.1383	64.0	0.5897	24.0	0.1754
143.0	1.7254	103.0	1.1236	63.0	0.5774	23.0	0.1673
142.0	1.7104	102.0	1.1089	62.0	0.5652	22.0	0.1594
141.0	1.6954	101.0	1.0942	61.0	0.5530	21.0	0.1516
140.0	1.6804	100.0	1.0796	60.0	0.5410	20.0	0.1439
139.0	1.6654	99.0	1.0650	59.0	0.5291	19.0	0.1364
138.0	1.6503	98.0	1.0505	58.0	0.5172	18.0	0.1289
137.0	1.6352	97.0	1.0359	57.0	0.5054	17.0	0.1216
136.0	1.6202	96.0	1.0215	56.0	0.4938	16.0	0.1145
135.0	1.6051	95.0	1.0071	55.0	0.4822	15.0	0.1074
134.0	1.5899	94.0	0.9927	54.0	0.4707	14.0	0.1005
133.0	1.5748	93.0	0.9784	53.0	0.4593	13.0	0.0938
132.0	1.5597	92.0	0.9641	52.0	0.4480	12.0	0.0871
131.0	1.5445	91.0	0.9499	51.0	0.4369	11.0	0.0806
130.0	1.5294	90.0	0.9357	50.0	0.4258	10.0	0.0743
129.0	1.5142	89.0	0.9216	49.0	0.4148	9.0	0.0680
128.0	1.4991	88.0	0.9075	48.0	0.4039	8.0	0.0620
127.0	1.4839	87.0	0.8935	47.0	0.3931	7.0	0.0560
126.0	1.4688	86.0	0.8796	46.0	0.3824	6.0	0.0502
125.0	1.4536	85.0	0.8657	45.0	0.3718	5.0	0.0445
124.0	1.4385	84.0	0.8518	44.0	0.3614		
123.0	1.4233	83.0	0.8381	43.0	0.3510		
122.0	1.4082	82.0	0.8244	42.0	0.3407		
121.0	1.3930	81.0	0.8107	41.0	0.3306		
120.0	1.3779	80.0	0.7971	40.0	0.3205		
119.0	1.3628	79.0	0.7836	39.0	0.3106		
118.0	1.3477	78.0	0.7702	38.0	0.3008		
117.0	1.3326	77.0	0.7568	37.0	0.2911		
116.0	1.3175	76.0	0.7435	36.0	0.2815		
115.0	1.3025	75.0	0.7303	35.0	0.2720		
114.0	1.2874	74.0	0.7171	34.0	0.2626		
113.0	1.2724	73.0	0.7040	33.0	0.2533		
112.0	1.2574	72.0	0.6910	32.0	0.2442		
111.0	1.2424	71.0	0.6780	31.0	0.2352		